

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 06078926 A

(43) Date of publication of application: 22.03.1994

(51) Int. Cl. A61B 8/14
A61B 8/08

(21) Application number: 04235660

(22) Date of filing: 03.09.1992

(71) Applicant: TOSHIBA CORP

(72) Inventor: NAKAJIMA TAKASHI

(54) ULTRASONIC DIAGNOSTIC DEVICE

(57) Abstract:

PURPOSE: To provide an ultrasonic diagnostic device which can collect tomograms without being affected by the aspiration motion of an inspected person.

CONSTITUTION: An ultrasonic diagnostic device is equipped with an aspiration monitor system 2 for monitoring the aspiration state of an inspected body P, R-wave detection system 3 for detecting the R-wave of a cardiogram on the basis of the cardiographic information supplied from the inspected body P, image formation system 6 for preparing a tomogram on the basis of the ultrasonic data received from an ultrasonic probe, and an image collection system 4 which receives the signal supplied from the aspiration monitor system 2 and the R-wave detection system 3 and collects the prescribed images from the image formation system 6.

COPYRIGHT: (C)1994,JPO&Japio

